

VARGA, Ferenc, dr.; MOCSY, Arpad

The effect of the shape and volume of the riser on the time of solidification of grey iron castings. Koh lap:Suppl.:Ontode 14, no.9:193-202 S '63.

1. Vasipari Kutato Intezet.

VARGA, Ferenc, Dr. ing.; MCCSY, Arpad, Dipl. Ing.

Effect of the riser shape and volume on solidification period  
of gray iron castings. Slevarenstvi 11 no.8/9:333-339 Ag '63.

1. Eisenforschungsinstitut, Budapest.

VARGA, Ferenc, dr.; VOROS, Arpadne

Effect of smelting and gas flushing in vacuum on the properties of  
cast iron. Pt. 1. Koh lap 98 no.1:Suppl.: Ontade 16 no.1:3-3 ja '65.

1. Iron Industry Research Institute, Budapest.

VARGA, Ferenc, dr.; VOROS, Arpadna

Effect of melting in vacuum and gas flushing on the properties  
of cast iron. Pt.2. Koh lap 98 no.2:Suppl:Ontodo 16 no.2:25-  
33 F '65.

1, Iron Industry Research Institute, Budapest.

PROCESSING AND PROPERTIES INDEX	
AM	<p>VARGA (F.). <i>A Paprika tracheomycesis</i>. [Tracheomycesis of Paprika (<i>Capsicum annuum</i>).]—<i>Bot. Közlemények</i>, xxvi, 3-6, pp. 81-88, 2 figs., 1929. [Hungarian, with German summary.]</p> <p>A detailed description is given of a wilt disease of chilli pepper (<i>Capsicum annuum</i>) observed in the market gardens of Hatvan and Aszód (Hungary) during the autumn of 1923, and found to be due to two fungi, viz., <i>Fusarium moniliforme</i> [<i>Gibberella moniliformis</i>] (not previously recorded on this host) and <i>Verticillium albo-atrum</i> [R.A.M., ii, p. 150]. Pure cultures of both fungi were grown on various nutrient media and inoculated into wounded and unwounded <i>C. annuum</i> plants. Positive results were obtained only in the case of <i>G. moniliformis</i> (the germination and development of the macroconidia of which are described), but the author considers that <i>V. albo-atrum</i> also plays a part in the causation of the wilt. Control measures are indicated [in Hungarian only].</p>
<p>ASD, SLA METALLURGICAL LITERATURE CLASSIFICATION</p> <p>FROM DIVISION</p> <p>RECEIVED</p>	

BC

A-4

GERMICIDAL ACTION OF COMBINED SOLUTIONS OF  
 POTASSIUM PERMANGANATE AND MERCURY OXY-  
 CYANATE. F. VARGA (Magyar orvosi Arch., 1935,  
 38, 237-243; Chem. Zentr., 1936, I, 1916-1917).—  
 Mixtures are more effective than either of the com-  
 ponents. H. N. R.

ASAC-55A INTELLIGENCE LITERATURE CLASSIFICATION

GROUP	CLASS	DATE	REMARKS
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100	100	100	100

KERPTEL-FRONIUS, E.; VARGA, F.; KUN, K.; VONOCZKY, J.

Clinical aspects and pathophysiology of infantile athrepsia and  
marasmus. Acta med.hung. 2 no.1:58-84 1951. (CIHL 20:7)

1. Of the Children's Clinic of Pecs University (Director--Prof.  
E. Kerpel-Fronius).

VARGA, F.

Chemical Abstracts  
Vol. 48 No. 5  
Mar. 10, 1954  
Biological Chemistry

Anoxia in infantile dehydration. B. Kerpel-Fronius, F. Varga, J. Vonoczky, and K. Kus (Univ. Children's Clinic, Pécs, Hung.). *Acta Paediat.* 40, 10-23 (1951) (in English); cf. *C.A.* 44, 9033d, 10885b. —The balance between O transported to the tissues and O consumption was studied in 10 dehydrated and 5 normal infants and compared with the arterial-venous O difference. The amt. of O supplied to the tissues (cardiac output X vol. % of arterial O) decreased parallel with increasing dehydration. The decrease in O supply is caused by a marked fall in cardiac output. The progressive narrowing between O demand and supply results in a stagnant anoxia comparable in extent with that in traumatic shock. Anoxia in dehydration is aggravated by factors capable of increasing the tissue demand for O, since dehydration, i.e., anhydremia, prevents adjustment of circulation to higher metabolic needs. The treatment of anoxia in dehydration should aim at the correction of disparity between O supply and demand. Cardiac output is raised by correcting anhydremia and circulatory failure. At the same time O demand of the tissues should be lowered to basal levels by treating fever, infection, and restlessness, and avoiding protein.

Ruth Berggren



VARGA, F.

Interrelation of oxygen consumption, blood circulation and renal function in hypo- and hyperthyreosis. Orv. hetil., Budap. 92 no. 44: 1424-1426 4 Nov. 1951. (CLML 21:3)

1. Doctor. 2. Pediatric Clinic (Director — Prof.-Dr. Odon Kerpel-Fronius), Pecs Medical University.

VARGA, F.

Oxygen consumption and renal function in hypo- & hyperthyreosis. Acta  
med. hung. 3 no.3:279-284 1952. (GLML 23:4)

1. Bulletin of the Pediatric Clinic of the Medical Institute, Pecs.

VARGA, F.;SIMONYI, G.

The effect of intracisternally given dextrose on hypoglycemic coma.  
Kiserletes orvostud. 4 no. 6413-415 Dec 1952. (CLML 24:1)

1. Pediatric and Neurological Clinics of Pecs Medical University.

KERPEL-FRONIUS, O.; VARGA, F.; KUN, K.; VONOCZKY, J.

Relation of function and circulation of the kidney in exsiccosis and atrophy. Orv. hetil. 93 no. 32:909-915 10 Aug 1952. (CJML 23:5)

1. Doctor. 2. Institute of Anatomy (Director -- Prof. Dr. Ferenc Kiss), Budapest Medical University.

VANCA F., SZEVERUS L., FALIER J.

Pharm. Inst., Med. Univ., Fe'cs. \*Wirkung von  $O_2$  - Mangel und  $CO_2$  auf die Kontraktilität und Reizbildung einzelner Herzteile. Effects of oxygen lack and carbon dioxide on the contractility and impulse formation in individual regions of the heart ACTA. PHYSIOL.ACAD.SCIENT.HUNG. (Budapest) 1954, 5/suppl. (60-61)

SO: EXCERPTA MEDICA, Section II Vol. 7 No. 11

✓ 834. Cardiac damage caused by a single dose of caffeine and by  
its prolonged administration. Gy. Méhes, L. Szekeres, J. Kovacsics,  
and E. Varga. *Acta physiol. Acad. Sci. Hung.*, 1954, 6, 113-121.—  
0.5-0.05 g/kg. caffeine caused myocardial lesions in 8 of 14 guinea  
pigs and also kidney damage in 5 of the cases. The histological  
examination of the injected animals took place 12-55 days after  
the injection of caffeine. Smaller daily doses (from 5 mg/kg upwards)  
also cause similar damages on prolonged administration. The kidney  
damage appears to be reversible. Theophyllin acts similarly. Na-  
benzate alone has no effect. A. B. L. BEZNAK.

(3)

VARGA, F.

The factors influencing energy metabolism in atrophic infants.  
Acta med. hung. Suppl. 6 no.1:133-135 1954.

1. Kinderklinik der Medizinischen Universität, Pécs.  
(INFANT NUTRITION DISORDERS  
marasmus, metab. in)  
(METABOLISM, in various dis.  
inf. atrophy)

KERPÉL-FRÖNIUS, Odon; VARGA, Ferenc; KUN, Karoly

Significance of anoxia, hypothermia, and hypoglycemia in the final stage of infantile atrophy. Orv hetil 95 no.14:366-376 Ap '54.  
(EMAL 3:8)

1. Pécsi Orvostudományi Egyetem Gyermekklinika-janak (igazgató: Kerpel-Fronius Odon dr. egyet. tanár) közleménye.

(INFANT NUTRITION DISORDERS

\*marasmus, manifest., anoxia, hypothermia & hypoglycemia)  
(ANOXIA, in inf. & child

\*in infantile atrophy)  
(BODY TEMPERATURE

\*hypothermia in infantile atrophy)  
(HYPOGLYCEMIA, in inf. & child

\*in infantile atrophy)



VARGA, Ferenc, dr.

Importance of intestinal infections in the development of severe atrophic conditions in children. Orv. hetil. 95 no.28:754-757  
11 July 54.

1. Pécsi Orvostudományi Egyetem Gyermekklinikájának (igazgató:  
Kerpel-Fronius Odon dr. egyet. tanár) közleménye  
(INFANT NUTRITION DISORDERS, etiology and pathogenesis  
intestinal infect.)  
(INTESTINES, diseases  
infect. in etiol. of inf. dystrophy)

SZEYERES, L.; KOVACSICS, J.; VARGA, F.

Production of experimental myocarditis with streptococcal toxin or with  $\beta$ -hemolytic streptococci. Acta med.hung. 7 no.1-2: 115-122 1955.

1. Pharmakologisches Institut der Medizinischen Universität, Pecs.

(MYOCARDITIS, experimental,  
prod. with streptoc. toxin & with  $\beta$ -hemolytic streptoc.)

(STREPTOCOCCUS,  
toxin, prod. of myocarditis)

(STREPTOCOCCUS,  
 $\beta$ -hemolytic, prod. of myocarditis)

VARGA, F.

DECSI, I.; MEHES, Gy.; VARGA, F.

Some peculiarities in the metabolism of liver cells in experimental carbon tetrachloride poisoning. Acta physiol. hung. 11(Suppl):97-98 1957.

1. Pharmakologisches Institut der Medizinischen Universität, Pecs.  
(LIVER, eff. of drugs on  
carbon tetrachloride, on cell metab. in exper. pois.  
of rats (Ger))  
(CARBON TETRACHLORIDE, eff.  
on cell metab. in exper. pois. in rat liver (Ger))

VARGA, Ferenc

Significance of starvation in metabolism in infantile atrophies.  
Magy. Tudom. Akad. Biol. Orv. Oszt. Kozl. 8 no.1-2:176-178 1957.

1. A Pecszi Orvostudományi Egyetem Gyermekklinika.  
(INFANT NUTRITION DISORDERS, metab.  
oxygen consumption, role of starvation (Hun))

14057, 1.  
DECSI, L.; MEHES, Gy.; VARGA, F.

The role of the proximal tubular cells of the kidney in antidiuretic hormone action in the rabbit. Acta physiol. hung. 13 no.1:21-26 1957.

1. Institute of Pharmacology, Medical University, Budapest.

(VASOPRESSIN, eff.

on kidneys, absence of antidiuretic action in rabbits  
with destroyed proximal convoluted tubules)

(KIDNEYS, eff. of drugs on

vasopressin, absence of antidiuretic action in rabbits  
with destroyed proximal convoluted tubules)

EXCERPTA MEDICA Sec 8 Vol 12/10 Neurology Oct 59

5096. THE DIAGNOSTIC VALUE OF PEG WITH SMALL QUANTITIES OF AIR (COMPARATIVE INVESTIGATIONS) - A kis töltéses pneumoencephalographia diagnosztikai értéke (összehasonlító vizsgálatok) - Varga F. and Méra E. - IDEGGYÓG.SZLE 1958, 11/3 (74-80) Tables 3 illus. 8

Lindgren's encephalographic method was used in 40 patients and encephalograms made with small quantities of air were compared with those made with the usual quantity, in 3 cases also accompanied by ventriculography. Space-occupying processes were present only in these 3 cases, the other cases representing degenerative processes, epilepsy, etc. The authors conclude that Lindgren's fractioning method can be used with success chiefly in cases of space-occupying processes with infratentorial or brainstem localization. Zoltán - Budapest

VARGA, FERENC, DR.

IAJOS, Aberle, Dr.; VARGA, Ferenc, Dr.

Four cases of complication in phenylbutazone therapy. Orv. hetil. 99  
no.13:449-451 30 Mar 58.

I. A Hajdu-Bihar Megyei Tanács Kórhaza (igazgató: Manyi Géza dr.)

II. sz. Belosztályának (főorvos: Aberle Lajos dr.) közleménye.

(PHENYLBUTAZONE, inj. eff.

case reports (Hun))

ABERLE, Lajos, Dr.; HAJDU, Jenő, Dr.; VARGA, Ferenc, Dr.; SZOOR, József, Dr.

Experiences with the complex therapy of peripheral vascular diseases.  
Orv. hetil. 99 no.46:1613-1615 16 Nov 58.

I. A Hajdu-Bihar Megyei Tanács Kórház (igazgató: Manyi Géza dr.)

II. sz. Belosztályának (főorvos: Aberle Lajos dr.) közleménye.

(VASCULAR DISEASES, PERIPHERAL, ther.

intra-arterial drug ther. as adjuvant of surg. evaluation  
(Hun))



VARGA, F.; DECSI, L.; MEHES, J.

On liver-damaging effects of bromobenzenes. Acta physiol.  
hung. 17 no.1:81-92 '60.

1. Pharmakologisches Institut der Medizinischen Universitat,  
Pecs.

(LIVER pharmacol.)

(BENZENE rel. cpds)

VARGA, F.; DECSI, L.; MEHES, J.; CSAIAY, L.

Changes of liver cell metabolism in rats fed methionine-deficient diets. Acta physiol. hung. 17 no.1:93-101 '60.

1. Pharmakologisches Institut der Medizinischen Universität, Pecs, .  
und Pathophysiologisches Institut der Medizinischen Universität,  
Budapest.

(LIVER metab.)  
(METHIONINE def.)

KERPEL-FRONIUS, E.; VARGA, F.; MESTYAN, G.; BATA, G.

Comparative study of somatic stability in severe malnutrition and prematurity. Acta Pediat. Acad. Sci. Hung. 2 no.4:367-376 '61.

1. Department of Paediatrics (Director, Prof. E. Kerpel-Fronius),  
University Medical School, Pecs.

(INFANT NUTRITION DISORDERS)

(INFANT, PREMATURE nutrition & diet)

MEHES, Gy.; DECSI, L.; VARGA, F.

Studies on peroral antidiabetics. Acta physiol. hung. 19 no.1-4:209-217 '61.

1. Pharmakologisches Institut der Medizinischen Universität, Pecs.  
(CARBUTAMIDE pharmacol.)  
(VITAMIN B 1 DEFICIENCY experimental)

MESS, Bela, dr.; VARGA, Ferenc, dr.

Thyrotropic hormone in infantile atrophy. Orv. hetil. 102 no.42:  
1977-1978 15 0 '61.

1. Pecsí Orvostudományi Egyetem, Anatómiai Intézet és Gyermekklinika.

(THYROTROPIN ther) (INFANT NUTRITION DISORDERS)

CZIRNER, Jozsef, dr.; KOVACS, Sandrone, dr.; VARGA, Ferenc, dr.

Data on the diagnosis of pheochromocytoma. Magy. Belorv. arch. 15  
no.1:6-9 Fe '62.

1. A Pecsí Orvostudományi Egyetem II. sz. Belklinikájának (igazgató:  
Hamori Artúr dr. egyetemi tanár) Korbonctani Intézetének (igazgató:  
Romhányi György dr. egyetemi tanár) és Györgyszertani Intézetének  
(igazgató: Mehes Gyula dr. egyetemi tanár) közleménye.  
(PHEOCHROMOCYTOMA diag)

VARGA, F.

Changes in the glutathione and coenzyme A content of the liver and kidney of the rat poisoned with bromobenzene or CCl<sub>4</sub>. Acta physiol. acad. sci. hung. 22 no.2:131-134 '62.

1. Pharmakologisches Institut der Medizinischen Universität, Pecs.  
(CARBON TETRACHLORIDE POISONING) (LIVER)  
(KIDNEY) (GLUTATHIONE) (COENZYME A)

MESTYAN, Gyula, dr.; VARGA, Ferenc, dr.; FOHL, Erzsébet, dr.; HEIM, Tibor, dr.

O<sub>2</sub> consumption by premature infants in hyper- and hypothermia. Orv.  
hetil. 103 no.15:677-681 15 Ap '62.

1. Pécsi Orvostudományi Egyetem, Gyermekklinika.

(INFANT PREMATURE physiol)  
(RESPIRATION in inf & child)  
(BODY TEMPERATURE in inf & child)



11/11/63

TRIAZOLIN, BARIUM, GYALIS, PAK, ALIROS, and RUMAT. Etc. of the  
is about for Pharmacology, at the Medical University (Gyvent, Hungary)  
University (Gyvent, Hungary) in 1963.

"Contributions to the Evaluation of Information-Processing Functions"

Budapest, Acta Physiologica Academiae Scientiarum Hungaricae Vol. 10  
No. 1, 1963, pp. 61-70.

Abstract: [German article] Experimentally induced health crises were  
induced on rats' feet by sodium salicylate, acetylsalicylic acid,  
prednisolone, aminopyrin, and clonidine, while for obtaining edema  
was induced only by acetylsalicylic acid and large doses of sodium salicylate.  
The effects are in no apparent relation to the dose administered.  
The water foot test was found to be an unreliable means for  
establishing the inhibitory effect of various drugs. Twenty references,  
including 12 German and 8 Hungarian.

1/1

VARGA, Ferenc, dr., a muszaki tudományok kandidátusa

Examining some factors affecting the durability of ingot  
molds in steelworks. Koh lap 96 no. 5: Supplement:  
Ontode 14 no. 5: 97-105 My '63.

1. Vasipari Kutató Intézet; "Kohászati Lapok" szerkesztője.

VARGA, F.; MESS, B.; FEKETE, M.

Causes of the low oxygen consumption in 1 to 7-day old prematures.  
Acta paediat. acad. sci. Hung. 6 no.3/4:323-327 '65.

1. Department of Paediatrics and Institute of Anatomy, University  
Medical School, Pecs. Submitted April 3, 1965.

VARGA, F.; MOLNAR, Z.

Changes in sodium, potassium and calcium content of the liver and blood serum in acute and subacute experimental hepatic injury. Acta physiol. acad. sci. Hung. 28 no.4: 389-398. '65.

1. Institute of Pharmacology, University Medical School, Pecs. Submitted February 10, 1965.

VARGA, F.; KERPEL-FRONIUS, E.

Hypoxia and metabolic disturbances in plasma cell interstitial pneumonia of premature and undernourished infants. Cesk. pediat. 20 no.3:317-320 Mr '65

1. Universitätskinderklinik, Pecz

VARGA, P.; SASINKA, M.; KANIK, K.

Possibility of applying the TTC-test in non-catheterized urine for the diagnosis of urinary tract infections in girls. Cesk. ped. 20 no.12:1080-1084 D ' 65.

1. Centralne biochemicke laboratorium Obvodniho ustavu narodneho zdravi v Trencine (veduci - MUDr. Z. Ciovarek); Pediatricka katedra Ustavu pre dalsie vzdelavanie lekarov a farmaceutov v Bratislave (veduci - MUDr. A. Getlik) a Mikrobiologicke laboratorium Obvodniho ustavu narodniho zdravi v Trencine (veduci - MUDr. K. Kanik).

ACC NR: AT6020343

SOURCE CODE: HU/2505/65/028/004/0389/0398

AUTHOR: Varga, Ferenc; Molnar, Zoltan

ORG: Institute of Pharmacology, University Medical School, Pecs (Orvostudományi Egyetem Gyógyszertani Intézete)

TITLE: Changes in sodium, potassium and calcium content of the liver and blood serum in acute and subacute experimental hepatic injury 22

SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 28, no. 4, 1965, 389-398

TOPIC TAGS: liver, blood serum, injury

ABSTRACT:

The first signs of liver injury after a single dose of CCl<sub>4</sub> and thioacetamide (TAA) are increased serum glutamic oxalacetic transaminase (SGOT) activity and decreased ability of liver to excrete bromosulphophthalein (BSP). Changes in sodium- and calcium levels manifest themselves only later. A decrease in potassium level takes place, and the sodium- and potassium content of the liver are again found to be normal while the BSP test, SGOT activity and the histological findings still indicate the presence of liver damage. The calcium level becomes normal with the functional restitution of the liver. The serum potassium level exhibits transient elevation during both kinds of poisoning. When given twice weekly for several weeks, the same amount of CCl<sub>4</sub> and TAA leads to the gradual development of resistance to the hepatotoxic action of these compounds. Orig. art. has: 2 figures and 4 tables. [Based on authors' Eng. abst.]

SUB CODE: 06 / SUBM DATE: 10Feb65 / OTH REF: 015 [JPRS]  
Card 1/1 JKR

VERTEG, Marietta, KOVACS, Sandor, LELKES, Jozsef, VARGA, Ferenc; Medical University of Pecs, Institute of Physiology (Pecsi Orvostudományi Egyetem, Elettani Intezet).

"Contributory Data on the Relationship Between the Trophic Hormone Production and  $^{32}\text{P}$  Metabolism of the Anterior Pituitary I. The Effect of Thyroxine Treatment, Methylthiouracil Treatment and Thyroidectomy on the  $^{32}\text{P}$  Metabolism and  $\text{O}_2$  Consumption."

Budapest, *Acta Physiologica Academiae Scientiarum Hungaricae*, Vol XXX, No 1, 1966, pages 45-52.

Abstract: [English article, authors' English summary modified] It was shown by experiments using male albino rats that the 24 hour uptake of  $^{32}\text{P}$  by the anterior and posterior pituitary, and the  $\text{O}_2$  consumption by the anterior pituitary in vitro, were decreased by thyroxine treatment (20  $\mu\text{g}$  of LaRoche thyroxine twice daily for 10 days). An opposite change occurred in response to thyroidectomy and methylthiouracil treatment (5 mg daily for 10 days). After thyroxine treatment, the  $^{32}\text{P}$  content in the lipid-soluble fraction (expressed in % of the total uptake by the lobe) was increased, whereas it was decreased in the acid-soluble and RNA fractions. An opposite effect was achieved by methylthiouracil treatment and by thyroidectomy; i.e. as compared with the controls, the  $^{32}\text{P}$  content decreased in the lipid-soluble fraction and increased in the acid-soluble and RNA fractions. No appreciable change in the  $^{32}\text{P}$  content of the DNA fraction was observed in any of the cases. 5 Eastern European, 14 Western references. [Manuscript received 1/1 7 Aug 65.]



HUNGARY

VARZA, Ferenc, KOVACS, Iren; Medical University of Pecs, Institute of Pharmacology (Pecsi Orvostudományi Egyetem, Gyógyszertani Intézet).

"The Concentration of Chloroquin in Rib Cartilage and in the Arthritic Foot of the Rat Following Peroral Administration."

Budapest, Kiserletes Orvostudomány, Vol XVIII, No 5, Oct 66, pages 517-519.

Abstract: [Authors' Hungarian summary] Following administration of large amounts of chloroquin diphosphate (single dose of 500 mg/kg orally, or in the food at 0.1 % concentration for 6 days), the maximal dose of chloroquin demonstrable in the rib cartilage of the rats is 0.08 mM/kg. Under similar experimental conditions, there is no significant difference between the chloroquin content (0.05-0.06 mM/kg) of the foot of rats in which arthritis has been produced with formalin or kaolin and the control foot of the same animals. 1 Hungarian, 9 Western references. [Manuscript received 4 Nov 65.]

1/1

- 48 -

VARGA, F.; GETLIKOVÁ, K.; CÍČVARSKÝ, Z.

Determination of plasma iron levels during the course of epidemic hepatitis. Bratisl. lek. listy 44 no. 11: 653-661 D 15, '64

1. Infekčné oddelenie nemocnice Obvodného ústavu národného zdravia v Trenčíne (veduca - MUDr. K. Getliková) a Centrálny biochemické laboratórium Obvodného ústavu národného zdravia v Trenčíne (veduci - MUDr. Z. Čičvarek).

DORIAS, Gyorgy, dr.; STANKOVICS, Lajos, dr.; SZECSEY, Gyorgy, dr.; VARGA, Ferenc, dr.

Studies on surface-active tetracycline derivatives acting on resistant microorganisms. Orv. hetil. 105 no.16:733-736  
19 Ap'64.

1. Orvostovábbképző Intézet, Orvosi Laboratóriumi Vizsgálatok  
Tanszéke, Chinoin Gyógyszer és Vegyszeti Termékek Gyára,  
Budapesti Orvostudományi Egyetem, III. Belklinika.

\*

KISHAZI, Anna, geofizikus-mernok; VARGA, Gabor, geofizikus-mernok

Core sampling by electrical means in the Oroszlany-Majk  
coal basin. Bany lap 97 no.4:276-287 Ap '64.

1. Lorand Eotvos Hungarian State Institute of Geophysics,  
Budapest.

VARGA, Gabor

Permissible degree of the remaining unbalance of rotating parts.  
Gep 15 no.7:267-272 JI '63.

1. Szerszamgefejlesztő Intézet.

VARGA, G.

First Hungarian cascade generators. p. 27  
Libraries of the Klement Gottwald Works and the Ikarus Plant. p. 28

p. 27 & 28  
Vol. 5, no. 16, August 1955  
MUSZAKI ELET  
BUDAPEST

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Feb. 1956

VARGA, G.

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VARGA, G. Minimum size and economic operation of up-to-date single-tank industrial X-ray apparatus. In English. p. 123.

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VARGA, GY.

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KOZLEKEDESI KOZLONY (Hungary. Kozponti Szallitasi Tanacs. Budapest.)

VARGA, GY. Some problems of the run according to the run according to the timetable of passenger trains, p. 793.

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VARGA, G.

BALO, J.: JUHASZ, J.: VARGA, G.

Experimental lung adenomas induced by urethane. Kiserletes orvostud.  
4 no. 4:267-271 Aug 1952. (CML 23:5)

1. Doctor for Baló and Varga. 2. First Institute of Pathological  
Anatomy and Experimental Cancer Research.

BALO, J.; JUHASZ, J.; VARGA, G.

On urethane-induced experimental adenomas of the lung. Acta morph.  
hmg. 3 no.1:101-110 1953. (GLML 24:4)

1. Of the Institute of Pathological Anatomy and Experimental Cancer  
Research (Head--Prof. J. Baló, M.D.) of Budapest University.

1ST AND 2ND CODES		PROCESS AND PROPERTIES INDEX	
621 601 614 11 015			
22. Voltage drop of high-tension rectifiers of electric an- filters, by G. Varga. "Elektronika" [Electronics] Engineering Vol. 42, No. 8, pp. 254-255, Aug., 1960			
<p>High voltage d.c. current necessary for electric an- filters can be generated either by electronic or rotary rectifiers. The operating costs of an electronic rectifier are rather expensive due to a drop in voltage of about 1 per cent. The maintenance costs of rotary rectifiers are considerably less, all the disadvantages can be eliminated, even the high voltage drop can generally be overcome by increasing the transformer tension by 20 per cent. The voltage drop occurring during the formation of the spark is difficult to account for mathematically, consequently, the author develops empirical formulae based on his researches and experiments. The data on voltage drops of rotary rectifiers can be determined from the charts and tables included in the article.</p>			
A.S.S.A. METALLURGICAL LITERATURE CLASSIFICATION			
621 601 614 11 015		621 601 614 11 015	

VARGA, C.

Electrostatic filters for purifying gases. p. 433. (HAGYAR TECHNIKA, Budapest, Hungary), Vol. 9, No. 8, Aug. 1954.

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VARGA, G.

Reply to remarks made on the article "Electrostatic Filters for Gas Cleaning."  
p. 61. ELEKTROTECHNIKA. (Magyar Elektrotechnikai Egyesulet) Budapest. Vol.  
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VARGA, Geza, okleveles gépészmérnök

Description of high-voltage products made by the Transformer  
Small Producers' Cooperative Enterprise. Elektrotechnika 53  
no.1:37-40 '60.

VARGA, Gyorgy

Trade unions should increase the initiative of workers and employees,  
broaden and improve social control. Munka 8 no.10:8-9 0 '58.

1. Szakszervezetek Orszagos Tanacsa titkara.



VARGA, Gyorgy

Let us start fighting for technical progress everywhere. Munka  
9 no.1:3-4 Ja '59.

1. Szakszervezetek Orszagos Tanacsa titkara.

VARGA, Gyorgy

Tasks of trade unions in shaping national economic plans.  
Munka 10 no.3:5-6 Mr '60.

1. Szakszervezetek Orszagos Tanacsa titkara, es "Munka"  
szerkeszto bisottsagi tagja.

VARGA, Gyorgy

Role of Soviet trade unions in planning and in its materialization.  
Munka 11 no.1:9-10 Ja '61.

1. Szakszervezetek Orszagos Tanacsa titkara, es "Munka" szerkeszto  
bizottsagi tag.

(Russia—Economic policy)  
(Russia—Trade unions)

VARGA, Gyorgy; TOROK, Istvan; ZABRACZKY, Geza; TRAUTMAN, Rezső; KOVACS, Istvan; BARADZIEJ, Laszlone; PALFALVI, Andras; GROF, Jozsef

The 1961 national economic plan and the tasks of trade unions; the 9th plenary session of the National Council of Trade unions. Munka 11 no.2:1-6 F '61.

1. Szakszervezetek Országos Tanácsa titkara, és Szerkesztő bizottsági tag, "Munka". (for Varga) 2. Vasas Szakszervezet főtitkara (for Torok) 3. Tatabányai Trésztbizottság titkara (for Zabrachky) 4. Építésügyi miniszter, Budapest (for Trautman) 5. MEDOSZ főtitkara (for Kovacs) 6. Kistex szb titkara (for Baradziej) 7. Fejérmegyei Szakszervezeti Megyei Tanács vezető titkara (for Palfalvi) 8. Vasutas Szakszervezet titkara (for Grof).

(Hungary--Economic policy)  
(Hungary--Trade unions)

HORN, Dezso; TEMESSZENTANDRASI, Guido; NOHRER, Arpad; VARGA, Gyorgy; BERES, Sandor, dr., buntetobiro; TOTH, Anna, SIMONOVITS, Istvan; KOMAR, Andras; PAL, Ferenc, dr.; SOMOGYI, Miklos; SOMOSKOI, Gabor

The 10th Plenary Session of the National Council of Trade Unions.  
Munka 11 11.6:1-12,29-30 Je '61.

1. Szakszervezetek Országos Tanácsának titkara, és "Munka" szerkesztőbizottsági tag (for Horn, Varga). 2. Fomernok, Ozdi Kohászati Művek (for Temesszentandrasi). 3. Élelmézesipari Dolgozók Szakszervezete elnöke. (for Nohrer). 4. Textilszakszervezet fotikara (for Toth). 5. Egészségügyi Miniszter első helyettese, Budapest. (for Simonovits). 6. Bányaiipari Dolgozók Szakszervezetének titkara (for Komar). 7. Orvos-Egészségügyi Dolgozók Szakszervezetének fotikara (for Pal). 8. Szakszervezetek Országos Tanácsának elnöke és Magyar Szocialista Munkaspárt Politikai Bizottságának Tagja (for Somogyi). 9. Építő-, Fa- és Építőanyagipari Dolgozók Szakszervezete fotikara (for Somoskoi).

VARGA, Gyorgy

Some experiences of the work of the communist brigades. Munka 11  
no.3:3-4 Mr '61.

1. Szakszervezetek Orszagos Tanacsa titkara, es Szerkeszto bizottsagi  
tag, "Munka".

(Hungary—Socialist competition)

VARGA, Gyorgy, dr.

Designing methods and the market. Musz elet 19 no.24:4 19 N  
'64.

VAFGA, Gyorgy, dr.

On the basis of demands. Musz elet 19 no.25:3 3 I '64.



VARGA, Gyorgy

Let us make preparations for the 3d National Congress of Innovators and Inventors by good achievements. Ujit lap 13 no.9:3 My '61.

1. Szakszervezetek Orszagos Tanacsa titkara.

(Hungary—Patents)

(Hungary—Industrial management)

VARGA, Gyorgy (Budapest)

Role of trade-unions in the development of the innovator movement.  
Ujit lap 13 no.23:4-5 D '61.

1. Szakszervezetek Orszagos Tanacsa titkara, Budapest.

VARGA, Gyorgy

Becoming acquainted with the pleasures of creation one is stimulated for newer successes; excerpts from an address. Ujit lap 13 no.24:5  
D '61.

1. Szakszervezetek Orszagos Tanacsa titkara, Budapest.

VARGA, Gyorgy

Problems of economic cooperation. Hung TU 12:4-6 D '62.

1. Secretary of the Central Council of Hungarian Trade Unions.

VARGA, Gyorgy

Instead of the closing part of the debate: on the efficiency of profit sharing. Munka 12 no.11:4-5 N '62.

1. Szakszervezetek Országos Tanácsa titkara, es "Munka" szerkeszto bizottsagi tagja.

VARGA, Gyorgy

Trade unions for the realization of the Party decision on  
the development of the machine industry. Munka 12 no.9:3-5  
S '62.

1. Szakszervezetek Országos Tanácsa titkara, és "Munka"  
szerkeszto bizottsagi tagja.

VARGA, Gyorgy

On the Common Market and the fight against it, Munka 13  
no. 214-5 F '63.

1. Szakszervezetek Országos Tanácsa titkara.

VARGA, Gyorgy; BLAHA, Bela; FURUCZ, Janos; ZADOR, Gyorgy, fomernek

From the February 8, plenary session of the Central Council of Hungarian Trade Unions; our tasks in fulfilling this year's plan for the improvement of working and living conditions; preparation for the 20th Congress of Trade Unions. Munka 13 no.3:1-4 Mr '63.

1. Szakszervezetek Orszagos Tanacsa titkara; "Munka" szerkeszto bizottsagi tagja (for Varga). 2. Banyaszakszervezet fotitkara (for Blaha). 3. Szakszervezetek Heves megyei Tanacsanak titkara (for Furucz). 4. Szakszervezetek Orszagos Tanacsa Muszaki-Gazdasagi Tanacsanak vezetője; Budapesti Vegyimuvek.



VARGA, Gyorgy

Relationship between the research institutes and the industry.  
Munka 13 no.9:3-4 S '63.

1. Kozponti Nepi Ellenorzesi Bizottsag elnoke; "Munka" szerkeszto  
bizottsagi tagja.

VARGA, Gyorgy

Cooperatives and the trade union movement. Munka 14 no.3:  
7 Mr '64.

1. "Munka" szakszervezeti bizottsagi tag.

VAIGA, GARY

More important questions of the Hungarian transportation  
policy. Kozleked kozl 20 no.25:417-419 21 Je '64.

' ARGA, Gyorgy

More important questions of the Hungarian transportation  
policy. Kozleked kozl 20 no. 26:431-433 28 Je '64.

MAROTI, Gyorgy; VARGA, Gyorgy

Appraisal of the contest designs of mechanical engineering  
installations for hospitals. Epuletgespeszet 13 no. 3:  
105-108 Je '64.

KARPATI, Istvan; PECSI, Marton; VARGA, Gyorgy

Correlation between the vegetation and the formation of flood levels in the Danube Bend (Dunakanyar). Botan kozl 49 no.3/4: 299-308 '62.

1. Magyar Tudományos Akademia Botanikai Kutato Intezete, Vacratot; Magyar Biologiai Tarsasag Botanikai Szakosztalyanak intezobizottsagi tagja (for Karpati). 2. Magyar Tudományos Akademia Foldrajztudomanyi Kutato Csoportja, Budapest (for Pecs). 3. Kozepdunavolgyi Vizugyi Igazgatosag, Budapest (for Varga).

TASNADI, Emil; VARGA, Gyorgy

Guiding principle of the work of the Club of Innovators and Inventors.  
Ujit lap 12 no.5:5 10 Mr '60.

1. Orszagos Talalmanyi Hivatal elnoke; "Ujitok Lapja" foszerkesztoje  
(for Tasnadi). 2. Szakszervezetek Orszagos Tanacsa titkara (for Varga).

VARGA, Gyorgy

Modernization of rock handling at the external coal mining at  
Ecsed. Bany lap 95 no.6:432 Je '62.



VARGA, Gyorgy

Shaft sinking by freezing. Bany lap 96 no.1:67 Ja '63.

VARGA G.

WALD B., VARGA G.

As orrgarat radi-umbesugarsasanak jelentosege a nagyothallas  
megelozeseben es gyogyitasaban. /Importance of radium  
treatment of the nasopharynx for prevention of deafness/  
Orv. hetil. 91:17 23 Apr 50 p. 502-6.

1. Brody Nose-Ear-Throat Department of Pest Jewish Foundation  
General Hospital (Director — Dr. Laszlo Benedek) and  
the State Lorand Eotvos Institute of Radiology and  
Roentgenology.

CJML 19, 2, Aug. 50

**VARGA, G.**

Surgical modification for prevention of closure of artificial fistula in otosclerosis. Orv. hetil. 92 no.11:339-344 18 Mar 1951.  
(GLML 24:2)

1. Doctor. 2. Ear, Nose, and Throat Department (Head Head-Physician -- Prof. Dr. Gyula Varga), Kutvolgyi-ati State Hospital (Director -- Dr. Antal Lenhof).

VARGA, G.

Acoustic trauma in the textile industry. *Magy. sebesszet* 6 no.3:219-229  
Aug 1953. (CMLL 25:5)

1. Candidate Medical Sciences Dr. Gyula Varga. 2. Ear, Nose, and  
Throat Clinic (Director -- Prof. Dr. Gyula Varga), Budapest Medical  
University.

EXCERPTA MEDICA Sec 11 Vol 9/9 O.R.L. Sept 56

1700. VARGA G. Budapesti Orvostud. Egyetem Fül-, Orr-, Gégeklin. közl. Budapest. \*A Ménière-betegség. Ménière's disease FÜL-ORR-GÉGE-GY. 1956. 1 (1-12)

Ménière's disease is discussed in detail. The diagnosis and pathology are explained for the greater part, but with regard to the pathogenesis there are various theories, that of vegetative vasoneurosis being accepted by the present author. The treatment is discussed on this basis. From author's summary

EXCERPTA MEDICA Sec 11 Vol 9/11 O.R.L. Nov 56

2250. VARGA G. Orvostud. Egyet. Fül-, Orr- Gégeklin., Budapest. • A fül, orr, gége korral járó elváltozásai. Changes of the ear, nose and throat in old age FÜL-ORR-GÉGE-GY. 1955, 1 (27-32) Graphs 1  
Hearing loss is not only a result of the disease of the organ of Corti, but is also due to the disease of both nerve path and brain cortex. So far they have failed in separating biological from pathological conditions and this seems to be the reason for the variations of old-age hearing losses. On examination of the equilibrium organ no changes were found. Tests of the organ of smell did not give accurate results. Discharges of the larynx due to old age are exposed. The imperceptible diffusion of inflammations is rather striking in old age diseases. After adequate pre-operative treatment, old age itself is no obstacle to the necessary operation (even of larynx extirpation).  
Gyula - Budapest

VARGA, G.

On the surgical treatment of otosclerosis and surgical indications  
and results. Orv. hetil. 94 no.36:981-989 6 Sept 1953. (OIML 25:5)

1. Doctor. 2. Nose, Ear, and Throat Clinic (Director -- Prof. Dr. Gyula  
Varga), Budapest Medical University.

VARGA, Gyula, dr.; FARKASHIDY, Jozsef, dr.; ALLERAM, Rezső, dr.

Experiments on prevention of closure of artificial bone fistulas.  
Ful orr gyógygy. no.4:116-120 Nov 55.

1. A Budapesti Orvostudományi Egyetem Full-, Orr-, Gegeklínikájának  
(igazgató: Varga Gyula dr. egyet. tanár) közleménye.

(FENESTRATION, experimental  
prev. of osteogenesis, technic & results, careful  
implacement of the soft parts)



ANGYAL, Lajos, dr.; VARGA, Gyula, dr.; KRASZNAI, Ivan, dr.;  
GORTVAI, György, dr.; KALMAR, Katalin, dr.; GALLY, Maria, dr.;  
KUNCZ, Elemer, dr.

Intraarterial procaine therapy in hypertension. Ideg. szemle  
8 no.1.23-30 Feb 55.

1. A Robert Karoly koruti koskorhas kozlemenye (igazgato:  
Krasznai Ivan dr.)

(HYPERTENSION, ther.

procaine nerve block, results & mechanism of depressor eff.  
(Hun))

(PROCAINE, anesth. & analgesia

nerve block in hypertension, results & mechanism of  
depressor eff. (Hun))

(ANESTHESIA, REGIONAL, in various dis.

procaine nerve block in hypertension, results &  
mechanism of depressor eff. (Hun))

VARGA, G.  
VARGA, Gyula

Experiences with stapes mobilization. Ful orr gegegyogy. no.3:97-98  
Oct 57.

1. A Budapesti Orvostudományi Egyetem Ful-orr-gegeklinikaja (igazgato:  
Varga Gyula) kozlomenye.  
(OTOSCLEROSIS, surg.  
stapes mobilization, case reports (Hun))

~~VARGA G.~~  
ALLERAM, Rezső; VARGA, Gyula

Experimental examination of the hearing and equilibrium organs of the blind. Ful orr gegegyogy. no.3:104-107 Oct 57.

1. A Budapesti Orvostudományi Egyetem Ful-orr-gegeklinikájának (Igazgató: Varga Gyula) közleménye.

(HEARING TESTS

in blindness (Hun))

(VESTIBULAR APPARATUS, funct. tests

same)

(BLINDNESS

hearing & vestibular appar. funct. tests in (Hun))

VARGA, Gyula, Dr.

Fomrit therapy of Meniere's disease. Orv. hetil. 98 no.47:1299-1300  
24 Nov 57.

1. A Budapesti Orvostudományi Egyetem Ful-orr-gege Klinikájának (igazgató:  
Varga Gyula dr. egyet. tanár) közleménye.

(MENIERE'S DISEASE, ther.  
acetazolamide (Hun))  
(ACETAZOLAMIDE, ther. use  
Meniere's dis. (Hun))

VARGA, Gyula, dr.

Malignant and benign otosclerosis. Fulorrgegyaszat 8 no.3:97-98  
s '62.

1. A Budapesti Orvostudományi Egyetem Ful-orr-gegeklinikája (Igazgató:  
Varga Gyula dr. egyetemi tanár.  
(OTOSCLEROSIS)

VARGHA, Gyula, dr.

A new method for the demonstration of the spinous processes of the upper thoracic vertebrai in transthoracic oblique presentation. Magyar. radiol. 12 no.2:97-101 Je '60.

1. Megyei Tanács Rendelintézete. Tatabánya (igazgató főorvos: Domokos, Andor, dr.) röntgenszakrendelésének (főorvos: Varga, Gyula, dr.) közleménye.  
(SPINE radiogr.)

KARDOS, Gyorgy, dr.; VARGA, Gyula, dr.

New data on the intravenous administration of novocaine in psychiatric disorders. Orv. hetil. 102 no.28:1318-1321 9 JI '61.

1. Budapest XIII ker. Tanácsa, Robert Karoly koruti Korhaz, Noi Ideg-es Elmeosztaly es Fovarosi Ideggondozo Intezet.

(MENTAL DISORDERS ther) (PROCAINE ther)

HUNGARY

VARGA, Gyula MD; FORGACS, Pal MD; and RIBAY, Otto MD, of the Ear-Nose-Throat Clinic (Ful-orr-gögeklinika) of the Budapest College of Medicine (Budapesti Orvostudományi Egyetem).

"Modern Views on Labyrinth Fenestration"

Budapest, Orvosi Hetilap, Vol 103, No 49, 9 Dec 62; pp 2307-2309.

Abstract: [Authors' Hungarian summary] Author report on 104 fenestrated patients observed over a prolonged period of time. In their opinion labyrinth fenestration is, in certain cases, still the sole effective means of improving hearing, despite the fact that the area of indication of the operation has shrunk. [17 references, of which 5 Hungarian, rest Western].

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RIBARI, Otto, dr.; VARGA, Gyula, dr.

Comparative studies on the various examinations of the  
inner ear. Fulorrgegegyaszat. 9 no. 2:60-63 Je '63.

1. Budapesti Orvostudományi Egyetem Ful-orr-gegeklínikájának  
(Igazgató: Varga Gyula dr. egyetemi tanár) közleménye.  
(HEARING DISORDERS) (HEARING TESTS) (EAR, MIDDLE)

VARGA, Gyorgy, dr. rendelőintézeti urológus szakfőorvos

Management of spontaneous uterine and bladder rupture following cesarean section. Magy. noorv. lap. 26 no.3:178-179 My '63.

1. Szekszardi Megyei Kórház és Rendelőintézeti Egység, Urológiai Osztály (Igazgató-főorvos: Szentgáli Gyula dr., Osztályos-főorvos: Posta Békeny dr.).

(UTERINE RUPTURE)

(CESAREAN SECTION)  
(SURGERY, OPERATIVE)

(BLADDER DISEASES)

HUNGARY

VARGA, Gyula, Dr, FLORO, Kornelia, Dr, VATTAY, Iren, Dr; The Robert Karoly Boulevard Hospital of the Executive Committee of the XIII. Council of Budapest, I. Neurological and Psychiatric Ward (Budapest, XIII. Tanacs Vb --Vegrehajto Bizottsag-- Robert Karoly Koruti Korhaza, I. Ideg- es Elmeosztaly).

"Phenmetrazin (Preludin and Gracidin) Abusus and Psychosis."

Budapest, Orvosi Hetilap, Vol 104, No 29, 21 July 1963, pp 1378-1379.

Abstract: [Authors' Hungarian summary] Based on three cases observed, attention is called to the dangers of Gracidin abusus. The drug might be habit-forming and can lead to psychosis. It is stressed that all three patients observed showed definite psychopathic traits and the two older patients have a history of previous abuse of other stimulants and narcotics. In the authors' opinion, the use of Gracidin in patients with psychopathic or narcomanic tendencies is dangerous and is contra-indicated. 2 Eastern European, 27 Western references.

1/1

VARGA, GY.; ENGEL, G.

Profitable manufacturing of articles of prime necessity and small agricultural machines. p. 7.

TOBBTERMELES, Vol. 9, No. 7, July 1955

(Uzemi Tervgazdasagi es Szervezesi Tudomanyos Egyesulet) Budapest

SOURCE: EAST EUROPEAN ACCESSIONS LIST Vol. 5, No. 1 September, 1956